

INITIAL NOTIFICATION OF APPLICABILITY FORM

NESHAP for Area Sources State of North Carolina
SUBPART BBBBBBBB (7B) – Chemical Preparations Industry

Facility Name: _____

Facility ID: _____

Facility Owner/Operator: _____

Facility Physical Address: _____

_____ No, my facility is NOT subject to GACT Subpart BBBBBBBB (7B)

Your facility **IS NOT** subject to GACT BBBBBBBB if you answer
No to ANY question 1 through 3 OR Yes to question 4 on the following page.

_____ Yes, my facility is subject to GACT Subpart BBBBBBBB (7B)

Your facility **IS** subject to GACT BBBBBBBB if you answer
Yes to questions 1 through 3 AND No to question 4 on the following page.

If a Source(s) is Subject to Subpart BBBBBBBB and Commenced Constructed before August 5, 2009 then the following apply:

- Must Comply with Subpart BBBBBBBB by December 30, 2010.
- Submit Initial Notification Form no later than April 29, 2010.
- Submit Notification of Compliance Status Report no later than February 28, 2011.

If a Source(s) is Subject to Subpart BBBBBBBB and Commenced Constructed on or after August 5, 2009 and before December 30, 2009 then the following apply:

- Must Comply with Subpart BBBBBBBB by December 30, 2009.
- Submit Initial Notification Form by April 29, 2010.
- Submit Notification of Compliance Status Report by February 28, 2010.

If a Source(s) is Subject to Subpart BBBBBBBB and Commenced Constructed on or after December 30, 2009 then the following apply:

- Must Comply with Subpart BBBBBBBB upon start-up.
- Submit Initial Notification Form 120 days after start-up.
- Submit Notification of Compliance Status Report 60 days after startup.

- 1) Do you own or operate a *chemical preparations* facility? ____ Yes ____ No

“*Chemical Preparations*” means a product (or intermediate used in the manufacture of other products) manufactured in a process operation described by the NAICS code 325998 – All Other Miscellaneous Chemical Product and Preparation Manufacturing. Chemical preparations include, but are not limited to, fluxes, water treatment chemicals, rust preventatives and plating chemicals, concrete additives, gelatin, and drilling fluids. Note that ink manufacturing operations are exempt from Subpart BBBBBBB (7B) because they are subject to Subpart CCCCCC (7C) – Paints and Allied Products.

- 2) Is your Chemical Preparations facility classified as an *Area Source*? ____ Yes ____ No

Area Source means the facility’s after control potential emissions are less than 10 tons per year for a single hazardous air pollutant (HAP) and less than 25 tons per year for any combination of HAPs.

- 3) Does your facility have at least one chemical preparation operation in target HAP service?
____ Yes ____ No

Target HAP service means that the equipment either contains, contacts or is processing material that contains more than 0.1% by weight of chromium (VI), lead, nickel or more than 1.0% by weight manganese or chromium (III).

- 4) Is your facility subject to 40 CFR 63 Subpart VVVVVV (6V) – Chemical Manufacturing Industry or Subpart CCCCCC (7C) – Paints and Allied Products Manufacturing?
____ Yes ____ No

SIGNATURE

Signature of Responsible Person or Company Official:

X _____
Date:

(Print): _____
Title:

Please return this form to BOTH the NC Division of Air Quality and the US Environmental Protection Agency at the following addresses:

Teresa Colón
NC Division of Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641

Gregg Worley
Chief Air Toxics Monitoring Branch
U.S. EPA, Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

NESHAP for Chemical Preparation Facilities at Area Sources
State of North Carolina

SUBPART BBBBBBBB (7B)

NOTICE OF COMPLIANCE STATUS REPORT

If your facility is subject to GACT Subpart BBBBBBBB then you must complete this Notice of Compliance Status Report (NOCSR) form and submit the report along with supporting documentation by:

- **February 28, 2010** for New Sources (if constructed on or after August 5, 2009 and before December 30, 2009)
- **60 days after start-up** for New Sources (if constructed on or after December 30, 2009)
- **February 28, 2011** for Existing Sources (constructed before Aug. 5, 2009)

Note: if a performance test is conducted then the NOCSR is due 60 days after the performance test or by the above date, whichever is SOONER. {Reference 40 CFR 63.11585(b)(3)}.

Compliance Demonstration (check all that apply to your facility)

- _____ Perform a particulate matter emissions test. You must follow the requirements of 40 CFR 63.11582(b) and submit the results with this NOCSR.
- _____ Use data from previously conducted performance test (conducted within last 5 years). The emissions test results must be submitted with this NOCSR. Reference 40 CFR 63.11585(b)(4).
- _____ Provide certification that particulate matter concentration for each process vent stream will not exceed 0.03 gr/dscf. Attach certification and information required by 40 CFR 63.11585(b)(6) to this NOCSR.
- _____ Provide performance guarantee information from the control device manufacturer that certifies the device is capable of reducing particulate matter by at least 95% (98% for new sources) or achieving a PM concentration at the outlet of 0.03 gr/dscf or less. Refer to 40 CFR 63.11582(c) and provide the required information with this NOCSR.
- _____ Provide engineering calculations that demonstrate the control device is capable of reducing particulate matter emissions by at least 95% (98% for new sources) or achieving a PM concentration at the outlet of 0.03 gr/dscf or less. Refer to 40 CFR 63.11582(d) and provide the required information with this NOCSR.

SIGNATURE

Signature of Responsible Person or Company Official:

X_____

Date:

(Print): _____

Title:

Please return this form to BOTH the NC Division of Air Quality and the US Environmental Protection Agency at the following addresses:

Teresa Colón
NC Division of Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641

Gregg Worley
Chief Air Toxics Monitoring Branch
U.S. EPA, Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104